

# CLAIMS

What is claimed is:

- 1 1. A method for setting access rights to information in an information exchange  
2 framework, comprising:  
3 a) receiving a private identifier associated with a subject via a network, wherein  
4 information about the subject is stored in a database;  
5 b) utilizing the private identifier to identify the subject and to retrieve information  
6 about the subject from the database;  
7 c) creating at least one public identifier associated with the subject upon receiving  
8 instructions to create the one or more public identifiers via the network;  
9 d) associating a set of the information about the subject stored in the database with  
10 the public identifier;  
11 e) setting a duration of validity for the public identifier; and  
12 f) storing information about the public identifier, the set of information associated  
13 with the public identifier and the duration of validity for the public identifier in  
14 the database.
- 1 2. The method of claim 1, wherein the private identifier is received from a wireless  
2 device in communication with the network.
- 1 3. The method of claim 1, wherein the information about the subject includes at least  
2 one of: a name associated with the subject, an address associated with the subject,  
3 a telephone number associated with the subject, physical feature information  
4 about the subject, one or more significant calendar dates associated with the  
5 subject, employment information about the subject, government information  
6 associated with the subject, and health and physical information about the subject.

- 1 4. The method of claim 1, wherein the private identifier comprises at least one of a  
2 numeric character string and an alphanumeric character string.
- 1 5. The method of claim 1, wherein the public identifier includes information about  
2 the subject relating to at least one of: a name, a date of birth, and a blood type.
- 1 6. The method of claim 1, wherein the information about the subject stored in the  
2 database is initially obtained via the network.
- 1 7. The method of claim 1, wherein the subject is permitted to update the information  
2 about the subject via the network utilizing the private identifier.
- 1 8. The method of claim 7, wherein a record is generated and stored in a log in the  
2 database each instance the subject utilizes the private identifier to update the  
3 information about the subject.
- 1 9. A system for setting access rights to information in an information exchange  
2 framework, comprising:  
3 a) logic for receiving a private identifier associated with a subject via a network,  
4 wherein information about the subject is stored in a database;  
5 b) logic for utilizing the private identifier to identify the subject and to retrieve  
6 information about the subject from the database;  
7 c) logic for creating at least one public identifier associated with the subject upon  
8 receiving instructions to create the one or more public identifiers via the network;  
9 d) logic for associating a set of the information about the subject stored in the  
10 database with the public identifier;  
11 e) logic for setting a duration of validity for the public identifier; and  
12 f) logic for storing information about the public identifier, the set of information  
13 associated with the public identifier and the duration of validity for the public  
14 identifier in the database.



- 5    b)    computer code for utilizing the private identifier to identify the subject and to
- 6        retrieve information about the subject from the database;
- 7    c)    computer code for creating at least one public identifier associated with the
- 8        subject upon receiving instructions to create the one or more public identifiers via
- 9        the network;
- 10   d)    computer code for associating a set of the information about the subject stored in
- 11        the database with the public identifier;
- 12   e)    computer code for setting a duration of validity for the public identifier; and
- 13   f)    computer code for storing information about the public identifier, the set of
- 14        information associated with the public identifier and the duration of validity for
- 15        the public identifier in the database.

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- 1    18.    The computer program product of claim 17, wherein the information about the
- 2        subject includes at least one of: a name associated with the subject, an address
- 3        associated with the subject, a telephone number associated with the subject,
- 4        physical feature information about the subject, one or more significant calendar
- 5        dates associated with the subject, employment information about the subject,
- 6        government information associated with the subject, and health and physical
- 7        information about the subject.
- 1    19.    The computer program product of claim 17, wherein the public identifier includes
- 2        information about the subject relating to at least one of: a name, a date of birth,
- 3        and a blood type.
- 1    20.    The computer program product of claim 17, wherein the subject is permitted to
- 2        update the information about the subject via the network utilizing the private
- 3        identifier.